PTC/SB/17 (10-08)
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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL		Complete if Known			
		Application Number 10/594,907			
		Filing Date	Ai	August 7, 2008	
		First Named Inv	rentor Ta	Takeshi SAKAMOTO	
For FY 2009		Examiner Name	M	M. Jung	
Applicant claims small entity status, See 37 CFR 1.27		Art Unit	····	2895	
TOTAL AMOUNT OF PAYMENT (\$) 2,540.00 Attorney Docket		No. 04	046884-5519-00-US-232060		
METHOD OF PAYMENT (check all that apply)					
Check X Credit Card Money Order None Other (please identify):					
Deposit Account Deposit Account Number. 50-0573 Deposit Account Name: Drinker Biddle & Reath LLP					
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)					
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee					
Charge any additional fee(s) or underpayments of X Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17					
FEE CALCULATION					
1. BASIC FILING, SEARCH, AND EXAMINATION FEES					
FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity Small Entity					
Application Type Fee (Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility 330	165 540	270	220	110	
Design 220	110 100	50	140	70	
Plant 220	110 330	165	170	85	
Reissue 330	165 540	270	650	325	
Provisional 220	110 0	0	0	0	
2. EXCESS CLAIM FEES					Small Entity
Fee Description Fee (\$) Fee (\$)					
Each claim over 20 (including Reiss				52	3
Each independent claim over 3 (including Reissues)				220	1
Multiple dependent claims			390	195	
<u>Total Claims</u> <u>Extra Claims</u> <u>Fee (\$)</u> <u>Fee Paid (\$)</u> 19 20 or HP <u>x = </u>		ee Paid (\$)	Multiple Dependent Claims Fee (\$) Fee Paid (\$)		
HP = highest number of total claims paid fo	r, if greater than 20.				
Indep. Claims Extra Claim		ee Paid (\$)			
2 -3 or HP = X == HP = highest number of independent claims paid for, if greater than 3.					
3. APPLICATION SIZE FEE					
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer					
listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).					
<u>Total Sheets</u> Extra Shee		additional 50 or frac		Fee (\$)	Fee Paid (\$)
- 100 =	/50 =	(round up to a who	ole number) x		:
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)					
Other (e.g., late filing surcharge): 1254 Extension for response within fourth month 1,730.00					
Other (e.g., late Hillig Stircharge). 1801 Request for continued examination (RCE) (see 37 810.00					
SUBMITTED BY		***************************************			
Signature	- The state of the	Registration No. (Attorney/Agent)	33,818	Telephone	202.842.8886
Name (Print/Type) John G. Smith				Date So	eptember 23, 2011
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